

Docket No.: 56937-024



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
Keishi SUGIMOTO, et al.	:	Confirmation Number: 8013
Serial No.: 09/781,239	:	Group Art Unit: 2631
Filed: February 13, 2001	:	Examiner: Unknown
For: DIGITAL BROADCAST RECEIVING APPARATUS	:	

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Technology Center 2600

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each reference listed on the attached PTO-1449 was first cited in a corresponding European application search report and its relevance discussed therein. A copy of the European

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search report or office action, together with an English language version thereof, is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

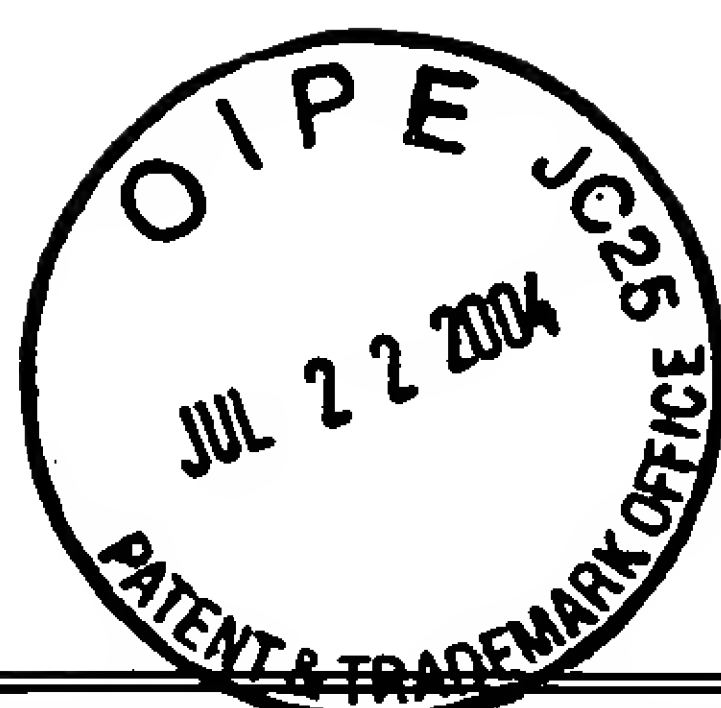
Respectfully submitted,

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Date: July 22, 2004



SHEET 1 OF 1

INFORMATION DISCLOSURE
CITATION IN AN
APPLICATIONATTY. DOCKET NO.
56937-024SERIAL NO.
09/781,239

(PTO-1449)

APPLICANT
Keishi SUGIMOTO, et al.FILING DATE
February 13, 2001GROUP
2631

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 5,835,493	11/10/1998	Magee et al.	
		US			
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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		WO 98/16067 A	4/16/1998	TIERNAN COMMUNICATIONS, INC.		YES	
		WO 99/37048 A	7/22/1999	SKYSTREAM CORPORATION		YES	
		EP 0 915 617 A2	5/12/1999	SONY CORPORATION		YES	
		EP 0 917 355 A1	5/19/1999	SONY INTERNATIONAL GmbH		YES	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		O. W. BUNGUM, "Transmultiplexing, Transcontrol and Transscrambling of MPEG-2/DVB Signal", International Broadcasting Convention, 12-16 September 1996, Page 288-293

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.